# ECS/EMD Configuration Change Request

| 1.  Originator | 2.  Log Date: | 3.  CCR #: | 4.  Rev: | 5.  Tel: | 6.  Rm #: | 7.  Org. |
|---|---|---|---|---|---|---|
| Alexander Schuster | 5/3/04 | 04-0240 | — | 925-0519 | 3008B | COTS SW |

**8. CCR Title:** Install Irix 6.5.22 plus patches in PVC and VATC

| 9.  Originator Signature/Date | 10.  Class | 11.  Type: | 12. Need Date: 05/06/04 |
|---|---|---|---|
| A. Schuster    /s/    4/30/04 | II | CCR | |

| 13.  CCR Sponsor Signature/Date | 14.  Category of Change: | 15.  Priority: (If "Emergency" fill in Block 27). |
|---|---|---|
| Pamela Johnson    /s/    4/30/04 | Update ECS/EMD Baseline Doc | Routine |

| 16. Documentation/Drawings Impacted *(Review and submit checklist):* See checklist and additional sheet | 17.  Schedule Impact: None | 18.  CI(s) Affected: |
|---|---|---|

| 19.  Release Affected by this Change: 7.00+ | 20. Date due to Customer: N/A | 21.  Estimated Cost: None - Under 100K |
|---|---|---|

**22. Source Reference:**  ☐NCR (attach)  ☐Action Item  ☐Tech Ref.  ☐GSFC  ☒Other:
EMD COTS Deployment Plan, Volume 1     P3 tasks:  E1CTSWE060, E1CTINF276

**23.   Problem:  (use additional Sheets if necessary)**
SGI continually issues new Irix maintenance releases to fix bugs and improve overall system performance.  EMD needs to deploy them to the sites periodically to mitigate operational risks.  In addition, new Irix patches are needed to support other COTS software and hardware products.  The upgrade and patches must undergo regression testing in the VATC and PVC before they can be released for all SGI machines at the DAACs.

**24.  Proposed Solution:  (use additional sheets if necessary)**
Install Irix 6.5.22 and other, supplemental patches on hosts p0acg05, p0console1, p0dig06, p0drg01, p0drg04, p0icg01, p0spg01, p0spg07, p0teg01, and ptdrg03, t1acg02, t1acg04, t1console1, t1dpg06, t1drg03, and t1spg03.  (Patch list is attached, which includes newer patches for SPG machines already at Irix 6.5.22.)  Use the attached installation instructions and return redlines to COTS SW Maint.  No license keys are required.

**25.  Alternate Solution:  (use additional sheets if necessary)**
None

**26.  Consequences if Change(s) are not approved:  (use additional sheets if necessary)**
We would have to use some other machines for patch upgrade regression testing, or forego testing the patches in PVC and VATC as per the standard COTS upgrade process.

**27.  Justification for Emergency (If Block 15 is "Emergency"):**

**28.  Site(s) Affected:** ☐EDF  ☒PVC  ☒VATC  ☐EDC  ☐ GSFC ☐LaRC  ☐NSIDC  ☐SMC ☐AK ☐JPL
☐EOC  ☐ IDG Test Cell  ☐Other

| 29. Board Comments: | 30.  Work Assigned To: | 31.  CCR Closed Date: |
|---|---|---|

| 32. SCDV CCB Chair (Sign/Date): Byron V. Peters    /s/    5/4/04 | Disposition: Approved  App/Com.  Disapproved  Withdraw  Fwd/ESDIS ERB   Fwd/ECS |
|---|---|

| 33. EDF CCB Chair (Sign/Date): | Disposition: Approved  App/Com.   Disapproved  Withdraw  Fwd/ESDIS ERB   Fwd/ECS |
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| 34. ECS CCB Chair (Sign/Date): | Disposition: Approved  App/Com.   Disapproved  Withdraw  Fwd/ESDIS ERB   Fwd/ESDIS |
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# ADDITIONAL SHEET

**CCR #:**  04-0240    **Rev:**  —    **Originator:**  Alexander Schuster

**Telephone:**  301-925-0519    **Office:**  COTS SW Maint.

**Title of Change:**  Install Irix 6.5.22 plus patches in PVC and VATC

Block 16. Documentation/Drawings Impacted:

911-TDA-009
920-TDP-002
920-TDV-002
920-TDP-014
920-TDV-014